

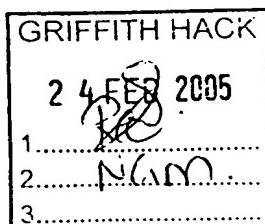
## PATENT COOPERATION TREATY

CORRECTED VERSION

From the:  
INTERNATIONAL SEARCHING AUTHORITY

To:

Griffith Hack  
GPO Box 1285K  
MELBOURNE VIC 3001



PCT

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

Applicant's or agent's file reference  
FP20025

Date of mailing  
(day/month/year) 4 August 2004

FOR FURTHER ACTION

See paragraph 2 below

|   |  |  |
|---|--|--|
| International application No.<br><b>PCT/AU2004/000915</b> | International filing date (day/month/year)<br><b>7 July 2004</b> | Priority date (day/month/year)<br><b>7 July 2003</b> |
|---|--|--|

International Patent Classification (IPC) or both national classification and IPC

Int. Cl. <sup>7</sup> B42D 15/10, B44F 1/12

Applicant

COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION et al

## 1. This opinion contains indications relating to the following items:

- |                                     |              |  |
|-------------------------------------|--------------|--|
| <input checked="" type="checkbox"/> | Box No. I    | Basis of the opinion   |
| <input type="checkbox"/>            | Box No. II   | Priority   |
| <input type="checkbox"/>            | Box No. III  | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability   |
| <input type="checkbox"/>            | Box No. IV   | Lack of unity of invention   |
| <input checked="" type="checkbox"/> | Box No. V    | Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/>            | Box No. VI   | Certain documents cited  |
| <input type="checkbox"/>            | Box No. VII  | Certain defects in the international application   |
| <input type="checkbox"/>            | Box No. VIII | Certain observations on the international application  |

## 2. FURTHER ACTION

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

## 3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the IPEA/AU  
AUSTRALIAN PATENT OFFICE  
PO BOX 200, WODEN ACT 2606, AUSTRALIA  
E-mail address: pct@ipaaustralia.gov.au  
Facsimile No. (02) 6285 3929

Authorized Officer

**PETER T. WEST**  
Telephone No. (02) 6283 2108

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## WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

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|--|--|--|--------------|
|  |  | Date of mailing<br>(day/month/year)                  | - 4 AUG 2004 |
| Applicant's or agent's file reference<br>FP20025   |  | <b>FOR FURTHER ACTION</b><br>See paragraph 2 below   |              |
| International application No.<br><b>PCT/AU2004/000915</b>  | International filing date (day/month/year)<br><b>7 July 2004</b> | Priority date (day/month/year)<br><b>7 July 2003</b> |              |
| International Patent Classification (IPC) or both national classification and IPC<br><b>Int. Cl. 7 B44D 15/10, B44F 1/12</b> |  |  |              |
| Applicant<br><b>COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION et al</b>                                       |  |  |              |

1. This opinion contains indications relating to the following items:

- Box No. I Basis of the opinion
- Box No. II Priority
- Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
- Box No. IV Lack of unity of invention
- Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- Box No. VI Certain documents cited
- Box No. VII Certain defects in the international application
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|--|--|

**WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY**

International application No.

PCT/AU2004/000915

|                  |   |
|------------------|---|
| <b>Box No. V</b> | <b>Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement</b> |
|------------------|---|

**1. Statement**

|                               |                       |     |
|-------------------------------|-----------------------|-----|
| Novelty (N)                   | Claims <b>1 to 60</b> | YES |
|                               | Claims                | NO  |
| Inventive step (IS)           | Claims <b>1 to 60</b> | YES |
|                               | Claims                | NO  |
| Industrial applicability (IA) | Claims <b>1 to 60</b> | YES |
|                               | Claims                | NO  |

**2. Citations and explanations:**

The following documents identified in the International Search Report have been considered for the purposes of this report:

- D1 US 5437897 A (TANAKA et al.) 1 August 1995
- D2 EP 967091 A1 (ALSUISSE TECHNOLOGY & MANAGEMENT AG)
- D3 WO 1999/026793 A1 (SECURENCY PTY. LTD.) 3 June 1999
- D4 WO 1993/024334 A1 (JAPAN) 9 December 1993
- D5 Derwent Abstract Accession No. 2001-599594/68, Class P75;T05,  
JP 2001-130125 A (OKURASHO INSATSU KYOKUCHO) 15 May 2001

Novelty (N)

All the documents cited in the ISR were category A only. Therefore the claimed invention is not disclosed in any of these patent documents and hence all the claims are novel.

Inventive Step (IS)

The claimed invention is not obvious in the light of any of the cited documents nor is it disclosed in any obvious combination of them. It is also considered that it would not be obvious to a person skilled in the art in the light of common general knowledge either by itself or in combination with any of these documents.

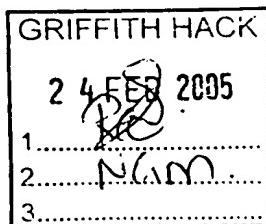
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FOR FURTHER ACTION

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International Patent Classification (IPC) or both national classification and IPC

**Int. Cl.** <sup>7</sup> B42D 15/10, B44F 1/12

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1. This opinion contains indications relating to the following items:

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|-------------------------------------|--------------|--|
| <input checked="" type="checkbox"/> | Box No. I    | Basis of the opinion   |
| <input type="checkbox"/>            | Box No. II   | Priority   |
| <input type="checkbox"/>            | Box No. III  | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability   |
| <input type="checkbox"/>            | Box No. IV   | Lack of unity of invention   |
| <input checked="" type="checkbox"/> | Box No. V    | Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/>            | Box No. VI   | Certain documents cited  |
| <input type="checkbox"/>            | Box No. VII  | Certain defects in the international application   |
| <input type="checkbox"/>            | Box No. VIII | Certain observations on the international application  |

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

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|--|--------------------|

|  |
|--|
| <b>PETER T. WEST</b><br>Telephone No. (02) 6283 2108 |
|--|

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/AU2004/000915

**Box No. I Basis of the opinion**

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

This opinion has been established on the basis of a translation from the original language into the following language , which is the language of a translation furnished for the purposes of international search (under Rules 12.3 and 23.1(b)).

2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:

a. type of material

- a sequence listing  
 table(s) related to the sequence listing

b. format of material

- in written format  
 in computer readable form

c. time of filing/furnishing

- contained in the international application as filed.  
 filed together with the international application in computer readable form.  
 furnished subsequently to this Authority for the purposes of search.

3.  In addition, in the case that more than one version or copy of a sequence listing and/or table relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.

4. Additional comments:

WRITTEN OPINION OF THE  
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/AU2004/000915

**Box No. V** Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

|                               |                |     |
|-------------------------------|----------------|-----|
| Novelty (N)                   | Claims 1 to 60 | YES |
|                               | Claims         | NO  |
| Inventive step (IS)           | Claims 1 to 60 | YES |
|                               | Claims         | NO  |
| Industrial applicability (IA) | Claims 1 to 60 | YES |
|                               | Claims         | NO  |

2. Citations and explanations:

The following documents identified in the International Search Report have been considered for the purposes of this report:

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JP 2001-130125 A (OKURASHO INSATSU KYOKUCHO) 15 May 2001

Novelty (N)

All the documents cited in the ISR were category A only. Therefore the claimed invention is not disclosed in any of these patent documents and hence all the claims are novel.

Inventive Step (IS)

The claimed invention is not obvious in the light of any of the cited documents nor is it disclosed in any obvious combination of them. It is also considered that it would not be obvious to a person skilled in the art in the light of common general knowledge either by itself or in combination with any of these documents.